

19990821.qrp v01_n555.qrl.990821

Date: Sat, 21 Aug 1999 19:03:11 EDT

From: qrp-l@Lehigh.EDU

To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

Subject: QRP-L digest 1555

QRP-L Digest 1555

Topics covered in this issue include:

- 1) [48101] DSW-XX and RHR owners
by "Chuck Adams, K7Q0" <k7qo@hotmail.com>
- 2) [48102] Re: Argo 509 problem....from George , N2JNZ
by "Steve Yates, AA5TB" <aa5tb@swbell.net>
- 3) [48103] M0 vs checks
by "Chuck Adams, K7Q0" <k7qo@hotmail.com>
- 4) [48104] Latest:40 m fox hunt Teams
by n5ib@juno.com
- 5) [48105] RE: M0 vs checks
by "Ed Tanton" <n4xy@att.net>
- 6) [48106] RE: M0 vs checks
by "Ed Tanton" <n4xy@att.net>
- 7) [48107] Re: M0 vs checks
by neil <neil@aade.com>
- 8) [48108] Hall-of-Fame Wallpaper ?
by VE3JC - John C <jbcumming@wwdc.com>
- 9) [48109] Re: Why do we need atomic time accuracy???
by "Harry T. Hurst" <hhurst@delaware.infi.net>
- 10) [48110] NC20 audio mods
by Gary L Surrency <gsurrency@juno.com>
- 11) [48111] time
by "Jerry W. O'Dell" <jwodell@ameritech.net>
- 12) [48112] Half Mass. Fox Team
by MJC191@aol.com
- 13) [48113] Thanks to all!!!!!!!!!!!!....Argo 509 problem
by osier <osier@northnet.org>
- 14) [48114] QRP Club in ZL
by barry kirkwood <bjk@ihug.co.nz>
- 15) [48115] Re: DSW-XX and RHR owners
by Neal Sacon <neal@sacon.net>
- 16) [48116] Test Equipment FS
by "Ken Simpson" <W8EK@fdt.net>
- 17) [48117] QRP Screen Room Info?
by Russ Garner <71544.1645@compuserve.com>
- 18) [48118] MFJ 40-M low audio
by RangerSF5@aol.com
- 19) [48119] Re: QRP Screen Room Info?

- by "Ian C. Purdie VK2TIP" <ianpurdie@integritynet.com.au>
- 20) [48120] Argo 509 and PS problem
by osier <osier@northnet.org>
- 21) [48121] NOT HAM GEAR
by RangerSF5@aol.com
- 22) [48122] FS - OHR Explorer II 40 Meters
by radioham@erols.com
- 23) [48123] Re: ARCTIME: GROUP BUY UPDATE #3
by Phil Wheeler <w7ox@mindspring.com>
- 24) [48124] Re: Argo 509 and PS problem
by Phil Wheeler <w7ox@mindspring.com>
- 25) [48125] recent cqg memberships; cqg qso party sunday
by "Dick Schneider" <dschneider2@uswest.net>
- 26) [48126] corrected url for CQC QSO Party rules
by "Dick Schneider" <dschneider2@uswest.net>
- 27) [48127] Re: ARCTIME: GROUP BUY UPDATE #3
by "Randy Jouett" <rules@bellsouth.net>
- 28) [48128] Re: 811s
by "Randy Jouett" <rules@bellsouth.net>
- 29) [48129] Re: Clock Accuracy
by Michael Neverdosky <MichaelN@cycat.com>
- 30) [48130] Help for a Ham (Computers) Slightly OT
by "Mel Evans, Registered Arachne User" <mel@euramcom.freemove.co.uk>
- 31) [48131] SB Test Equipment Software URL, Thank you
by John R Kirby <n3aaz-qrp@juno.com>
- 32) [48132] NC-20 AF filter values: 500Hz
by Bill Cotter <bcotter@pop.uky.edu>
- 33) [48133] Wanted WWII Command xmitter variable cap assembly
by Stanley Wilson <microres@crl.com>
- 34) [48134] NC20
by "Colin" <gw3wsu@gw8nnc.screaming.net>
- 35) [48135] Command Sets
by ADRAMIS@aol.com
- 36) [48136] Re: Command Sets
by david fouchey <dafouchey@home.com>
- 37) [48137] Movin' on
by "L. B. Cebik" <cebik@utkux.utcc.utk.edu>
- 38) [48138] Re: Movin' on
by Dean W Manley <kh6b@juno.com>
- 39) [48139] FS: Ryan QRP XMTR
by K2UD@aol.com
- 40) [48140] Some old PeeCee's to dispose of. Use as QRP TX or.....
by "Bob Duckworth" <wb4mnf@atl.org>
- 41) [48141] Jameco Electronics/small parts
by charles k brown <n4so@juno.com>
- 42) [48142] Re: NC20
by "Dave Fifield" <fifield@pacbell.net>
- 43) [48143] Clegg FM-27B

- by dfirlik@juno.com
- 44) [48144] Re: Feedline Measurements- Computer Ribbon Line
by Jeff Furman <jfurman@ocs.net>
- 45) [48145] light house special event
by Rich Wilkerson <richqrp@home.com>
- 46) [48146] Re: light house special event
by Trevor Smith <trevor@tstar.net>
- 47) [48147] Command RX FET Mod
by George F Franklin <w0av@juno.com>
- 48) [48148] NCARC Special Mtg Guest, slightly OT
by "Rod Cerkoney" <rcw@frii.com>
- 49) [48149] Re: NCARC Special Mtg Guest, slightly OT
by George F Franklin <w0av@juno.com>
- 50) [48150] special event station
by Rich Wilkerson <richqrp@home.com>
- 51) [48151] the subscribe/unsub pages
by "Mel Evans, Registered Arachne User" <mel@euramcom.freemove.co.uk>
- 52) [48152] ARCTIME: GROUP BUY UPDATE #4
by "Rod Cerkoney" <rcw@frii.com>
- 53) [48153] sub pages
by "Mel Evans, Registered Arachne User" <mel@euramcom.freemove.co.uk>
- 54) [48154] Re: Argo 509 problem....from George , N2JNZ
by Bruce Rattray <rattray@gpfn.sk.ca>
- 55) [48155] Wrangell Island 03-19 Sept.99
by DONALD I ROHER <donroher@juno.com>
- 56) [48156] NC20
by "Colin" <gw3wsu@gw8nnc.screaming.net>
- 57) [48157] DISASTER
by Davewb4@aol.com
- 58) [48158] wwwb receiver from parllax
by aa7hq@aa7hq.seanet.com (edward c guilford)
- 59) [48159] Re: FS: Ryan QRP XMTR
by K2UD@aol.com
- 60) [48160] WTB: Ten-Tec
by K2UD@aol.com

Date: Fri, 20 Aug 1999 16:01:43 MST
From: "Chuck Adams, K7QO" <k7qo@hotmail.com>
To: qrp-l@lehigh.edu
Subject: [48101] DSW-XX and RHR owners
Message-ID: <19990820230143.99948.qmail@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

Gang,

I'm telling you that I don't know why or how I think of these things... :-)

OK, was in Office Depot picking up a new self-inking stamp with the new address on it. I spotted the 24 box of Crayola Crayons (tm) on sale for \$0.99 in the school supplies. Ah ha! A solution to an idea.

As you know, the DSW-series from NN1G and the cases for the Red Hot Radio have engraved lettering. What I wanted was a slightly higher contrast at angles of 40 degrees are so from the direct normal to the face. A Crayon will do nicely, so if you have some kids that have a box of same then tell them the parental unit would like to borrow just a tiny amount of white to use of the little bitty radio.

Take the crayon and rub it on each letter until the groove is filled with material. Then take a Kleenex (tm) and rub the surface clean of the excess crayon. Makes a nice filled lettering and to me more visable at all lighting levels.

Yet another Hint and Kink from QRP-L. I prefer this over the white enamel and the mess that it would create. I have not tried taking the plate and heating it in the oven just a little to solidify the crayon into the grooves of the letters.... I don't think it will fall out as is after just the rubbing technique.

FYI

P.S. Of course you have another 23 colors to experiment with, but don't ask me how to remove it after it's in there.... ;-) Toothpick?

Chuck Adams K7QO CP-60 k7qo@hotmail.com <http://www.qsl.net/k7qo>

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Date: Fri, 20 Aug 1999 18:00:09 -0500
From: "Steve Yates, AA5TB" <aa5tb@swbell.net>
To: osier@northnet.org, Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [48102] Re: Argo 509 problem....from George , N2JNZ
Message-ID: <004501beeb5f\$c186a5c0\$6237a497@aa5tb>
MIME-version: 1.0

Content-type: text/plain; charset="iso-8859-1"
Content-transfer-encoding: 7bit
Content-Transfer-Encoding: 7bit

Hi,

You're getting RF into the Astron power supply's overvoltage protection circuit (SCR). RF usually gets in through the DC output leads and gets rectified in the nonlinear junctions. This rectified RF then causes the "crow bar protection" circuit to activate (it thinks your power supply is putting out too much voltage). Your particular Isotron antenna installation probably has either RF currents on the feedline or your power supply is just too far into the near field of the antenna. Possible solutions are:

1. Bypass the DC leads with a 0.1 uF capacitor across the DC output directly at the output of the power supply. First try right across the positive and negative wires. Next try a capacitor from each wire to chassis ground.
2. Coil up the DC leads with several turns right at the power supply output.
3. Wind the DC leads around an appropriate torroid (if #2 doesn't work).
4. Move your antenna.
5. Change the feedline length (in case the feedline is hot with RF).
6. Wind an RF choke in the feedline up near the antenna (in case the feedline is hot with RF). Try 5 to 8 turns.
7. Try QRPP :-)

Good luck.

73,
Steve Yates - AA5TB
Fort Worth, TX - EM12gs
<http://home.swbell.net/aa5tb>

Date: Fri, 20 Aug 1999 16:06:26 MST
From: "Chuck Adams, K7QO" <k7qo@hotmail.com>
To: qrp-l@lehigh.edu
Subject: [48103] MO vs checks
Message-ID: <19990820230627.5543.qmail@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

Gang,

I address this issue 'cuz it directly effects what I am doing on the estate sale.

I had asked a preference for MOs, not because I don't trust anyone or this group, but because I had closed my bank account recently. Hey, I don't owe anyone money and I wasn't writing checks. I forgot about incoming.

So, if you wrote a personal check, it has to wait until I get to Prescott next week and get deposited there and then clear. We are talking two weeks so be patient. There was an interesting snippet on NBC news about banks and the "float". No thread on this topic please. It has nothing to do with QRP-L at all.

So if someone asks for MO, then follow their suggestion or don't do business that way if it bothers you or you are insulted by it. But they can take the time for the check to clear.

dit dit es FYI

Chuck Adams K7QO CP-60 k7qo@hotmail.com <http://www.qsl.net/k7qo>

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Date: Fri, 20 Aug 1999 19:09:21 EDT
From: n5ib@juno.com
To: qrp-l@Lehigh.edu
Subject: [48104] Latest:40 m fox hunt Teams
Message-ID: <19990820.180003.7695.2.N5IB@juno.com>

>On Fri, 20 Aug 1999 09:14:35 -0600 (CST) Bruce Rattray
<rattray@gpfn.sk.ca> writes:
>
>...a VERY high powered Team has just joined the hunt!....protect your
>front-ends by any means possible

.....snip.....

This Western Wrangler posturing cannot be allowed to continue unchallenged....

20th Maine, acting unilaterally on behalf of the kinder and gentler

sportsmen and sportswomen of hamdom, assures the Wranglers of swift and sure retaliation should they present a threat of aggression against their peaceful neighbors. To wit:

20th Maine will be forced to deploy LSU's cryogenic, resonant-bar, gravitational wave antenna in the hitherto undisclosed (shudder - portent of impending armageddon) TRANSMIT MODE, wherein a concentrated monochromatic coherent beam of generally relativistic gravitational radiation is directed upon the offending antennae, distorting their geometries and creating localized anisotropic singularities from which photons themselves are powerless to escape. 20th Maine further declares that any attack by Wrangler rf on any ally in this hemisphere will be construed as an attack on 20th Maine and will engender the severest consequences.

Or in terms perhaps more direct and understandable to the Wanglers, "Don't you boys mess with no Cajuns, y'all hear now?"

seeking peace through deterrence.....
20th Maine Bengal Bears

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Date: Fri, 20 Aug 1999 19:20:47 -0400
From: "Ed Tanton" <n4xy@att.net>
To: <k7qo@hotmail.com>, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [48105] RE: MO vs checks
Message-ID: <NBBBJDEEIFDDANGEGHLBIEEDGKAA.n4xy@att.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

I quite agree with Chuck regarding clearance time for checks... that is to say: IF that's one of the options, then obviously that's my own preference.

My complaint was regarding the difference in effort required when a check is not an option at all. I have been SO inefficient the past year or so (let's not go there-one word: diabetes) that anything I can do to reduce the effort towards getting things done is a plus. Really small amounts really exacerbate the irritation it causes.

For that reason alone-again: personally-I NEVER get upset over shipping time/delay/whatever... as long as it shows up eventually... and if there was a choice between a M0 and immediate shipment vs a check and clearance time, that's OK with me.

Date: Fri, 20 Aug 1999 19:21:02 -0400
From: "Ed Tanton" <n4xy@att.net>
To: <k7qo@hotmail.com>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [48106] RE: M0 vs checks
Message-ID: <NBBBJDEEIFDDANGEGHLBKEEDGKAA.n4xy@att.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

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72 / 73 Ed N4XY email: <n4xy@arrl.net>

Date: Fri, 20 Aug 1999 16:30:50 -0700
From: neil <neil@aade.com>
To: k7qo@hotmail.com
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [48107] Re: M0 vs checks
Message-ID: <37BDE529.19A10952@aade.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Content-Transfer-Encoding: 7bit

Just my experience but I have taken in over 1000 personal checks from radio amateurs and electronics hobbists, many who are on this list, and to date there have been ZERO bad checks. I don't even bother to deposit them until well after having shipped the item. I deposit checks once a month.

--

Neil

<http://www.aade.com>

<mailto:neil@aade.com>

Almost All Digital Electronics

1412 Elm St. SE

Auburn, WA 98092

253-351-9316

Date: Fri, 20 Aug 1999 19:50:12 -0400
From: VE3JC - John C <jbcumming@wwdc.com>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [48108] Hall-of-Fame Wallpaper ?
Message-ID: <37BDE9B4.3448CD7F@wwdc.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

It just occurred to me that I have had the priviledge of working at least four members of the QRP Hall of Fame (four and a half, if I can count qso with W1RFI's tuna-tin II as a "QSO in spirit" with Doug DeMaw.)

Maybe this would make a good award theme, to bring further recognition to the achievements of these hall-of-famers!

Have a good weekend.

72, JC

		VE3JC John Cumming
Q		Delaware, ON CANADA
/\		jbcumming@wwdc.com
@` /<----+		hf qrp cw bicycle mobile
(*) \(*)		http://www.geocities.com/CapeCanaveral/Lab/7378/

Date: Fri, 20 Aug 1999 20:07:06 -0400
From: "Harry T. Hurst" <hhurst@delaware.infi.net>
To: <wb5rue@stic.net>, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [48109] Re: Why do we need atomic time accuracy???
Message-ID: <009a01beeb69\$1bfb4ca0\$2d30fcd1@upstairs>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Because we can have it.

Date: Fri, 20 Aug 1999 17:15:19 -0700
From: Gary L Surrency <gsurrency@juno.com>
To: qrp-l@lehigh.edu
Subject: [48110] NC20 audio mods
Message-ID: <19990820.171521.-4076599.0.gsurrency@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Gang,

If you have a NC20 and the audio passband of around 700 Hz is too high for you, try the mods Dave just posted on his RHR website.

<http://www.redhotradio.com>

Changing three resistors lowers the passband to about 600 Hz, or very close to the TiCK sidetone frequency. Thus it is easy to align both the RX and TX BFO's so that everything matches up to the sidetone.

I've done this mod to both of my NC20's and it is much more pleasing to my ears. I first had lowered the Cf of the audio bandpass filter to ~500 Hz based on some email exchanges with Bill Cotter, but I found that to be too low for my tastes. The 600 Hz Cf is what I have all of my other rigs set to, so it was a natural thing to get the NC20 to match them.

I'll give the R-values here, for those that don't have web access:

R53 = 3.9K (was 3.3K)
R54 = 7.5K (was 6.2K)
R55 = 270K (was 220K)

If you don't have a 7.5K resistor in your junk box, a 6.8K will get you pretty close to 600-650 Hz. Measure several and pick the one with the value nearest 7.5K. These values are common in PC power supplies and old TV's, monitors, etc., so dig through some junk to see what you can find.

Also note that C53 and C54 (0.01 uF) need to be pretty close to their specified value, and closely matched. If you have some mylar, polyester or metal film caps of 1% to 5%, use them instead of the monolithics. Or match what you've got with a capacitance meter. If not - don't worry too much as it is not terribly critical since the bandpass filter of U5B is not real narrow, and we're not requiring 1% resistors either.

Of course, you'll have to re-align the RX and TX BFO's at the new frequency so your offset is correct, and the most signal is passed through the IF filter and AF filters.

The difference is noticeable, and adds even more enjoyment to operating the rig with the TiCK , audio passband, and offset all matched.

This info is a result of work done by Dave for Bill Cotter, and then some more experimentation by both Dave and myself.

Please let Dave (and me) know if you do this mod and like it. We appreciate the feedback, and Dave may make it a permanent change in the RHR designs.

72,

Gary Surrency AB7MY QRP-L #571 Chandler, AZ (near Phoenix)

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Date: Fri, 20 Aug 1999 20:23:52 -0400
From: "Jerry W. O'Dell" <jwodell@ameritech.net>
To: qrp-l@lehigh.edu
Subject: [48111] time
Message-ID: <4.2.0.58.19990820202042.00977810@mailhost.det.ameritech.net>
Mime-Version: 1.0

Content-Type: text/plain; charset="us-ascii"; format=flowed

Forgive me, but the very heart of science is accurate measurement.
If you don't have accurate measurement, you don't have science.

Thus, those of us who want our clocks exactly accurate are only expecting what should be, and rarely is. It is the one thing we can get easily and cheaply. How much does a really good micrometer (or better) cost? How about a good frequency meter? I would use power, but the joke stops there.

I rest my case.

73 jerry w8gnd
(oh, to live a bit closer to FT. Collins)

Date: Fri, 20 Aug 1999 20:34:17 EDT
From: MJC191@aol.com
To: qrp-l@lehigh.edu (Low Power Amateur Radio Discussion)
Subject: [48112] Half Mass. Fox Team
Message-ID: <2536dbd6.24ef4e09@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Joel, K1QM and myself (Mike NA1XX) are looking for 2 additional fox-hungry Massachusetts (or other New England) stations to join up with us for a Team Massachusetts or Team Southern New England fox hunt machine. (Sure don't want to mess with those Bengal Bears up north in Maine!) Any takers?

Mike NA1XX
North Weymouth MA
QRP-L #1588
"When all else fails...CW."

Date: Fri, 20 Aug 1999 21:04:46 -0400
From: osier <osier@northnet.org>
To: qrp-l@lehigh.EDU
Subject: [48113] Thanks to all!!!!!!!!!!!!...Argo 509 problem
Message-ID: <37BDFB2E.8A36A3BC@northnet.org>
MIME-Version: 1.0

Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Mnay thanks to all who came to the rescue!!!!
Hope to have this fixed soon.....and back to milliwatting on 40
meters!!!!

Many thanks again!!!!!!!

73/72s

George , N2JNZ/QRP

Date: Sat, 21 Aug 1999 13:08:08 +1200
From: barry kirkwood <bjk@ihug.co.nz>
To: qrp-1@Lehigh.EDU
Subject: [48114] QRP Club in ZL
Message-ID: <199908210108.NAA13267@smtp2.ihug.co.nz>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Hi Andy GM0NWI et al:
To my knowledge there is not a QRP club per se in ZL.
Trevor King ZL2AKW runs a QRP column in our national magazine 'Break-In'
and can be reached via the editor:walker@botn.canterbury.ac.nz
NZART via www.nzart.org.nz/nzart

73

Baz ZL1DD

end

Barry (Baz) Kirkwood PhD ZL1DD ex ZL1BN, ZL40K etc

Signal Hill

66 Cory Road

Palm Beach

Waiheke Island 1240

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Date: Fri, 20 Aug 1999 18:15:01 -0700
From: Neal Sacon <neal@sacon.net>
To: qrp-1@lehigh.edu

Subject: [48115] Re: DSW-XX and RHR owners
Message-ID: <37BDFD95.6BF53D02@sacon.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Crayons are for kids. I filled mine with radium.

;)

73

Neal N7RX

Chuck Adams, K7QO wrote:

> Gang,
>
> I'm telling you that I don't know why or how I think of these
> things... :-)
>
> OK, was in Office Depot picking up a new self-inking stamp with
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>
> FYI
>
> P.S. Of course you have another 23 colors to experiment with, but

> don't ask me how to remove it after it's in there.... ;-) Toothpick?
>
> Chuck Adams K7QO CP-60 k7qo@hotmail.com <http://www.qsl.net/k7qo>
>
> _____
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Date: Fri, 20 Aug 1999 21:26:44 -0400
From: "Ken Simpson" <W8EK@fdt.net>
To: "QRP List" <qrp-l@lehigh.edu>
Subject: [48116] Test Equipment FS
Message-ID: <069501beeb74\$3bdfa9c0\$4697fea9@kensimps>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Test Equipment For Sale. Get that QRP rig fixed and running!

Keithley 169 Digital Multimeter, Lab type, but powered
by 6 "C" cells, so can be used in the field, if desired.
Nice large LCD display. \$ 125

Heath IM-2400 Frequency Counter. Good to over 500 MHz.
Handheld unit. \$ 60

Heath low voltage power supply. It is the Heath IP-27. It is a
low voltage power supply, fully adjustable from about 0.5 Volts to 50
Volts. It also has current limiting that is built in and adjustable
from a couple ma up to 1.5 amps. There is also a nice large meter for
measuring current or voltage. The supply is "floating", so can be
used for either plus or minus supplies. It is the "Heath Brown"
color. Manual included. \$100

Prices do not include shipping from Florida.

E-mail to W8EK@fdt.net

Thanks.

73,

Ken, W8EK

Ken Simpson
E-Mail to W8EK@fdt.net or W8EK@juno.com
Voice Phone (352) 732-8400

Date: Fri, 20 Aug 1999 23:06:43 -0400
From: Russ Garner <71544.1645@compuserve.com>
To: QRP-L <QRP-L@LEHIGH.EDU>
Subject: [48117] QRP Screen Room Info?
Message-ID: <199908202306_MC2-81C6-5C8@compuserve.com>
MIME-Version: 1.0
Content-Transfer-Encoding: quoted-printable
Content-Type: text/plain;
charset=ISO-8859-1
Content-Disposition: inline
Content-Transfer-Encoding: quoted-printable

QRP-L'ers--

Six items here--

Item 1: I want to build a "screen room", roughly 18 inches wide and deep and about 10 inches high. If you can provide any literature references, please do so.

Item 2: Punching Pads. In tooling up for my 2N2/40 career, I picked up a junk/surplus two-hole paper punch that delivers lovely 1/4-inch pads from circuit-board material. Think I paid 50 cents for this old ACCO 40 brand item. Heavy cast metal base, etc. A little deburring needed for the cylinders. The prior abuser, who was most certainly a Professional Electronics Technician, apparently used it to punch holes into plexiglass.

Item 3: The Holy Quest for the Q-Dope Stand-In. While you are rummaging around for the ACCO 40 punch, keep your eye (or eyes, if you are among the privileged) open for Teflon tape (and a special yellow tape) that is commonly used in Industry to secure the windings on toroids.

Item 4: Paul Harden: Want to publically express my appreciation

for the time and effort that Paul puts into the "solar" info postings.

Item 5: Operating System Chaos: Windows 3.11 is still a very fine "windows" OS. Still provides some advantages over Windows 95/98. And NO, I will not field questions on this topic or promote an OS-religion thread.

Item 6: A Warning: Beware of Geeks wearing GIFs.

Regards, Russ Garner WA0UIG; Marion, Iowa

=

Date: Fri, 20 Aug 1999 23:53:00 EDT
From: RangerSF5@aol.com
To: qrp-l@lehigh.edu
Subject: [48118] MFJ 40-M low audio
Message-ID: <b6fe2306.24ef7c9c@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

I saw a post about someone asking about the 40-M low audio but lost the persons addres.
Did you just get this rig new,used?
Look in the manual.
Set you'r board voltage to 10.5volts.
Also the plastic trim pots have a nasty habit of developing dead spots so shoot it with some tuner cleaner and rock it back and fourth.
If someone has not already done so,i'll dig up the disk and upload the NA5N MFJ tune up steps to you
Lemmie know.
Bob
WA2HOQrp <tm>

Date: Sat, 21 Aug 1999 14:08:02 +1000
From: "Ian C. Purdie VK2TIP" <ianpurdie@integritynet.com.au>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [48119] Re: QRP Screen Room Info?
Message-ID: <37BE2622.E518F756@integritynet.com.au>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Content-Transfer-Encoding: 7bit

Russ Garner wrote:

> keep your eye (or eyes, if you are among the privileged) open for
> Teflon tape (and a special yellow tape) that is commonly
> used in Industry to secure the windings on toroids.

Being, among my many other modest accomplishments, a fully qualified and licensed Plumber, Drainer, Gasfitter and LPG Installer, I am wondering if I did send someone (with the facilities) part of a roll of yellow gas fitter's teflon tape, could it be tested/checked out/compared.

Any takers?

73's

Ian Purdie

VK2TIP "I'll give you the TIP mate"

Budgewoi N.S.W. Australia

Tel: 61 + 2 + 4399 3228 (2200 - 0800 U.T.C. please.)

QRP-L member #1978.

URL - <http://www.integritynet.com.au/~purdic/>

URL - <http://www.qsl.net/vk2tip/>

"Three out of five Web experts agree that frames are the work of the devil and represent all that is evil about the Web. The remaining two experts are agnostic and think that frames are just a stupid idea" -

Date: Sat, 21 Aug 1999 00:11:30 -0400

From: osier <osier@northnet.org>

To: qrp-l@lehigh.EDU

Subject: [48120] Argo 509 and PS problem

Message-ID: <37BE26F2.19D2356E@northnet.org>

MIME-Version: 1.0

Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

Content-Transfer-Encoding: 7bit

Hello All!!!!!!

Got the problem fixed!!!!!!.....moved the power supply away from the tuner and radio...

tuner was setting on a shelf 2 inches above the PS...now 3 feet away

Seems to do the trick!!!!!!

Thanks again!!!

George , N2JNZ

Date: Sat, 21 Aug 1999 00:09:31 EDT
From: RangerSF5@aol.com
To: forsale-swap@qth.net, qrp-1@lehigh.edu
Subject: [48121] NOT HAM GEAR
Message-ID: <2ed01621.24ef807b@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Hi gang,
I have a panasonic KX-FM-260 plain paper multi function fax machine.
The plans I had for this piece of office equipment fell through and I decided
to sell or swap for qrp gear close to equal value.
It also hooks up to the computer and scans documents.
To many features to list here but you can look the model up on the Panasonic
web site.
Please *E* mail direct.
Thank you
Bob
WA2HOQrp <tm>

Date: Sat, 21 Aug 1999 00:14:04 -0400
From: radioham@erols.com
To: qrp-1@Lehigh.EDU
Subject: [48122] FS - OHR Explorer II 40 Meters
Message-ID: <3.0.6.32.19990821001404.007ca690@pop.erols.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

I have a new, unassembled OHR Explorer II for 40 meters for sale. All
parts have been inventoried, missing ones were obtained from OHR (a while
ago) and resistors are sorted. This is a complete kit with manual, case,
knobs, etc. Covers any 70 khz segment of 40 meters, can be stretched to
100 khz or more if you want. This is a superhet with RIT and an audio
filter. I use the 20 meter version and it is a nice small rig for portable
use.

I am never going to get around to this and have too many projects in line already. Might as well be used by someone instead of sitting in a box.

\$85 shipped in the US.

72/73,

Steve, N4EUK
Reston, VA

Date: Fri, 20 Aug 1999 21:24:48 -0700
From: Phil Wheeler <w7ox@mindspring.com>
To: w6toy@erols.com
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [48123] Re: ARCTIME: GROUP BUY UPDATE #3
Message-ID: <37BE2A10.13CD3E3E@mindspring.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Bruce,

It is because "he who dies with the most toys wins".

And, given your call, you are already one "toy" up!

Back to my gadgets!

Phil W7OX

Bruce Muscolino wrote:

>
> Rod, and guys,
>
> I have been watching this group buy thing for a while and I will say
> great for all of you. But, I must ask this one simple question - we are
> principally a radio list. We use low powered radios to communicate most
> of the time. Communications are between ourselves and other hams.
> Please, can someone tell me why in he** do any of us need atomic time
> precision in our shacks? Just what does it add to the QSO/ To the log?
>
> 73

Date: Fri, 20 Aug 1999 21:32:30 -0700
From: Phil Wheeler <w7ox@mindspring.com>
To: osier@northnet.org
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [48124] Re: Argo 509 and PS problem
Message-ID: <37BE2BDE.E39EFD7A@mindspring.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Good, George.

I zapped a dual band 144/440 radio just that way once.

Fortunately, after two months in the junk box, I tried it and it is back in service (one week, by the way, was not long enough!).

Phil

osier wrote:

>
> Hello All!!!!!!
>
> Got the problem fixed!!!!!!.....moved the power supply away from the
> tuner and radio...
> tuner was setting on a shelf 2 inches above the PS...now 3 feet away
> Seems to do the trick!!!!
>
> Thanks again!!!
>
> George , N2JNZ

Date: Fri, 20 Aug 1999 23:16:50 -0600
From: "Dick Schneider" <dschneider2@uswest.net>
To: "QRP-L" <qrp-l@Lehigh.edu>, "cqclist" <cqclist@cqc.org>
Cc: "Dick Schneider" <dschneider2@uswest.net>
Subject: [48125] recent cqc memberships; cqc qso party sunday
Message-ID: <00a901beeb94\$5fa52c20\$bd9ca0d8@dnvr.uswest.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Content-Transfer-Encoding: 7bit

All:

I'm hitting the deck very early Sat. morning to process CQC applications, checks, etc. from the past month or so -- and I'll email out new CQC numbers to all applicants that I can so you have a shot at getting them before the CQC QSO Party 1800Z-2359Z, Aug 22. See rules at:

<http://www.cqc/events.html#qsop>

W0CQC, the bonus station, will be operated from my QTH in Denver. Look for us on CW and on SSB. Good luck in the contest.

72 Dick AB0CD..

Date: Fri, 20 Aug 1999 23:21:00 -0600
From: "Dick Schneider" <dschneider2@uswest.net>
To: "cqclist" <cqclist@cqc.org>, "QRP-L" <qrp-l@Lehigh.edu>
Cc: "Dick Schneider" <dschneider2@uswest.net>
Subject: [48126] corrected url for CQC QSO Party rules
Message-ID: <00b701beeb94\$f481ff80\$bd9ca0d8@dnvr.uswest.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Let's try this for CQC's Colorado QSO Party rules:

<http://www.cqc.org/events.html#qsop>

72 Dick AB0CD..

Date: Sat, 21 Aug 1999 01:03:48 -0500
From: "Randy Jouett" <rules@bellsouth.net>
To: <w6toy@erols.com>, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

Subject: [48127] Re: ARCTIME: GROUP BUY UPDATE #3
Message-ID: <006b01beeb9b\$27072330\$bee498cd@spock>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

-----Original Message-----

From: Bruce Muscolino <w6toy@erols.com>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Date: Friday, August 20, 1999 11:36 AM
Subject: Re: ARCTIME: GROUP BUY UPDATE #3

Hi Bruce,

>I have been watching this group buy thing for a while and I will say
>great for all of you. But, I must ask this one simple question - we are
>principally a radio list. We use low powered radios to communicate most
>of the time. Communications are between ourselves and other hams.
>Please, can someone tell me why in he** do any of us need atomic time
>precision in our shacks? Just what does it add to the QSO/ To the log?

Well, being the group of techno-geeks that we are, Bruce, I'll go out on
a limb here and say that the majority of us are a bunch of perfectionist :^).
Although I don't want too much TV or listen to the radio all that often, I also
enjoy knowing that I'm synced up with national broadcasting stations.
Besides all this, I'm sure that we all realize that in 5 years all of the new
watches and clocks will be synced up with WWVB and the retail price
for one of these things is going to be \$19.95 :^).

72/73

Randy Jouett, AB5NI

Date: Sat, 21 Aug 1999 01:14:40 -0500
From: "Randy Jouett" <rules@bellsouth.net>
To: <chas@digizen.net>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [48128] Re: 811s
Message-ID: <007001beeb9c\$91c2c980\$bee498cd@spock>
MIME-Version: 1.0

Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

-----Original Message-----

From: Charles Kadesch <chas@digizen.net>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Date: Friday, August 20, 1999 11:40 AM
Subject: Re: 811s

Hi Chas,

>Jerry W. O'Dell wrote:

>>

>> Definitely not qrp, but the price of 811s has increased

>> rather much. Anyone who uses them should check!

>

>Oh no, the audio troops may have "discovered" it. The 304-TL has gone
>out of sight since they are building KW+ audio amps with them for rock
>concerts. Even the innocuous 6SN7 (on a lower power scale) has fallen
>prey.

Actually, Audio Research (super expensive audiophile amp company) and
the others have been using the 811A for around 3 or 4 years, Chas. They
are well aware of the 811, and they are running a pair per channel using
Class A bias, getting some REALLY nice audio amplification from the things.
Wasn't the 811 originally created for audio amplification?

72/73,

Randy Jouett, AB5NI

P.S.

I was reading The Absolute Sound (audio rag) a few months ago, and I
noticed that Audio Research was selling their 811 amps for -- drum roll --
\$35,000.00 a shot. Now that's what I call being PROUD of a piece of
audio gear :^).

Date: Sat, 21 Aug 1999 06:20:20 +0000
From: Michael Neverdosky <MichaelN@cycat.com>
To: qrp-l mailing list <qrp-l@Lehigh.edu>
Subject: [48129] Re: Clock Accuracy
Message-ID: <37BE3714.E9FFA9DC@cycat.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

I have a thing about keeping good time. It comes from a few different things. First in the Navy I operated (repaired also) equipment that you needed to be withing a few seconds when starting the equipment to get a good sync.

Second I have done many miles of sailing in the ocean and as a navigator I want all possible ways to fix my position including celestial. When navigating by the sun and stars (also the moon) and error in time of 4 seconds results in a position error of 1 nautical mile.

I like to know the time to +/- 4 seconds, not because I 'need' it but because it is nice to know.

Also, because I check them regularly, I know the rate of my watches and clocks so if I did need to use them for navigation I could, anytime.

michael N6CHV

kd7s@psnw.com wrote:

>

> It drive me nuts if my digital wristwatch is more than 3-4 seconds off.
> I set it with WWV every few days. At the other end of the scale is my
> wife. When you ask her what time it is as often as not she will
> respond, "Friday."

Date: Sat, 21 Aug 1999 12:00:47 +0000
From: "Mel Evans, Registered Arachne User" <mel@euramcom.freemove.co.uk>
To: qrp-l@lehigh.edu
Subject: [48130] Help for a Ham (Computers) Slightly OT
Message-ID: <E11I8f4-0003da-00.1999-08-21-11-46-10@mail2.svr.pol.co.uk>
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit
Content-Transfer-Encoding: 7bit

Hi Gangue,

If you or someone you know is struggling for Hard Drive space on a "legacy" computer, 386/486, you could try ARACHNE for free.

Available free to personal users for the download, and if you like it, then you can register.

Downloads onto a 1.44 floppy, runs in about 3.7M on the HDD.

Sure, you need to plug in the DNS numbers and the call number by hand, but that's why M\$ IE and Netscape take up more than 14M each up to 24M depending on the install!

Regards

Mel

<http://www.arachne4dos.freemove.co.uk>

Arachne, the Fully Featured Browser for DOS, supports tables, graphics, animations, forms and HTML 4.0 Transitional Pages

<http://www.arachne4dos.freemove.co.uk>

e-mail to: gm6jag@arrl.net
or: mel@euramcom.freemove.co.uk

72 & 73 de Mel
GM6JAG
Edinburgh Scotland UK
Home of the last HW9

Date: Sat, 21 Aug 1999 09:15:09 -0400
From: John R Kirby <n3aaz-qrp@juno.com>
To: qrp-1@Lehigh.EDU
Subject: [48131] SB Test Equipment Software URL, Thank you
Message-ID: <19990821.091632.-30387.1.n3aaz-qrp@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

What a group
Jusk ask.

The URL I posted on this subject was a dud (some time after Feb-99).

However this works. . .

>><http://nwfs1.rz.fh-hannover.de/~heineman/freeware.htm><<

. . . thanks go to Ron KD7VD.

John
N3AAZ
FM19xa

Get the Internet just the way you want it.
Free software, free e-mail, and free Internet access for a month!
Try Juno Web: <http://dl.www.juno.com/dynoget/tagj>.

Date: Sat, 21 Aug 1999 09:21:46 -0400
From: Bill Cotter <bcotter@pop.uky.edu>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [48132] NC-20 AF filter values: 500Hz
Message-ID: <3.0.5.32.19990821092146.00a422c0@pop.uky.edu>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

For those of you who, like me, hear and discriminate signals from
qrm/n at low frequencies - 500Hz

de n4alg

Hi Gary,

Dave assisted me with the filter math to get the AF bandpass lower.
To move the filter so the peak is at 500Hz instead of 700Hz, change
three resistors:

R53 = 4.7K (was 3.3K)
R54 = 8.2K (was 6.2K)
R55 = 330K (was 220K)

Of course, the BFO (TC6) needs to be moved to place the sig in the
AF passband and the TXO (TC7) needs to be corrected for 500Hz
offset. I like the lower BFO frequency much better for copying the
weaks one out of the mud. Something to do with my
hearing-discriminator!

73 es cul bill n4alg

>
>Sounds like it works as well as mine, and it seemed that way when
I had
>it here. I'd like to know what you changed in the audio section to
lower
>the bandpass. I'd been planning to do that myself sometime.
>
>
>72,
>
>Gary Surrency AB7MY QRP-L #571 Chandler, AZ (near Phoenix)
>
>-----
>Get the Internet just the way you want it.
>Free software, free e-mail, and free Internet access for a month!
>Try Juno Web: <http://dl.www.juno.com/dynoget/tagj>.
>
>

Bill Cotter, N4ALG E-mail: bcotter@pop.uky.edu
173 Carolyn Lane Home: (606) 887-5563,2402
Nicholasville, KY 40356-9340 Work: (606) 323-6474

ARRL ARCI #9878 QRP1 #1646 QCWA #29393 FISTS #4535

Date: Sat, 21 Aug 1999 06:48:05 -0700 (PDT)
From: Stanley Wilson <microres@crl.com>
To: qrp-l@Lehigh.EDU
Subject: [48133] Wanted WWII Command xmitter variable cap assembly
Message-ID: <Pine.SUN.3.91.990821064309.11836A-100000@crl.crl.com>
Mime-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Been a lot of chatter about the old ARC-5 stuff. Anyone have a junker. I
only need the variable cap assembly, but do need a complete cap
assembly. It can come from any of the units even the 5 - 9 mhz one
(BC-458 ?).

I have a homebrew receiver project that I want to use it on.

de stan ak0b microres@crl.com

Date: Sat, 21 Aug 1999 15:52:10 +0100
From: "Colin" <gw3wsu@gw8nnc.screaming.net>
To: "Low Power Amateur Radio QRP Discussion" <qrp-1@Lehigh.EDU>
Subject: [48134] NC20
Message-ID: <001201beebe4\$c4b32c20\$a6ec31d4@default>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Hi. I may (& probably am) dim, but can anyone tell me how the NC20 delivers a frequency readout? It sounds a great rig, & certainly fires my imagination!

72/3 Colin GW3WSU (Wales UK)

Date: Sat, 21 Aug 1999 10:58:12 EDT
From: ADRAMIS@aol.com
To: qrp-1@lehigh.edu
Subject: [48135] Command Sets
Message-ID: <c99e55ce.24f01884@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

I have two receivers, a BC 453-B 190 to 550 khz and R-26/ARC-5 3 to 6 MHZ, With MT-63/arc-5 MTG tray and 2 matching Dynamotors.
Need money for K2 qrp rig- any one interested make offer reply direct to ADRAMIS@aol.com K3YUN

Date: Sat, 21 Aug 1999 11:03:50 -0400
From: david fouchey <dafouchey@home.com>
To: ADRAMIS@aol.com
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [48136] Re: Command Sets
Message-ID: <37BEBFD5.5C70FF0@home.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Speaking of the 3-6 Mhz rx, does anyone recall a 10 meter converter from QST or the Handbook using one of these as the IF? I built one many moons ago when my only receiver was an old SX-25, which was pitiful on 10 meters! However the details of it are very dim....

Dave
WA4EMR/8

ADRAMIS@aol.com wrote:

>
> I have two receivers, a BC 453-B 190 to 550 khz and R-26/ARC-5 3 to 6 MHZ,
> With MT-63/arc-5 MTG tray and 2 matching Dynamotors.
> Need money for K2 qrp rig- any one interested make offer reply direct to
> ADRAMIS@aol.com K3YUN

Date: Sat, 21 Aug 1999 11:07:07 -0400 (EDT)
From: "L. B. Cebik" <cebik@utkux.utcc.utk.edu>
To: QRP-L List <qrp-l@lehigh.edu>, gqrp@onelist.com, towertalk@contesting.com,
antennas@qth.net, antennaware@contesting.com, tenten-1@lehigh.edu
Subject: [48137] Movin' on
Message-ID: <Pine.GSO.4.10.9908211058540.21761-100000@moe.cas.utk.edu>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Cat is out of the bag. With retirement, I shall be moving my site.
Actually, I already have, but have not tested every item in the
collection. The new URL will be easier to remember:

<http://www.cebik.com>

It is a .com because I am not an .org, edu, and certainly not a .gov.
But the data will remain accessible, except that you will pass through a
main page on the way to the index page--called "Tales and Technicals" on
the main page. You can likely by pass the main page if you want to type
<http://www.cebik.com/radio.html>
but that is almost as long as the old URL.

I shall keep the old site until about Dec. 1. If I can, I shall update
the 2 in parallel until closure. But the new site will take priority if
time presses.

I hope the move does not inconvenience anyone too much, replacing the link
URL data on various pages. But like all renters, one wants a home of
one's own someday.

LB, W4RNL

L. B. Cebik, W4RNL	/\ /\ *	/ / /	Tel: (423) 938-6335
1434 High Mesa Drive	/ \ / \ /	----/\---	
Knoxville, Tennessee	/\ \ \ \	/ / /	http://www.cebik.com
37938-4443 USA	/ \ \ \ \		e-mail: cebik@utk.edu

Date: Sat, 21 Aug 1999 12:47:59 EDT
From: Dean W Manley <kh6b@juno.com>
To: qrp-1@Lehigh.EDU
Cc: kh6b@juno.com
Subject: [48138] Re: Movin' on
Message-ID: <19990821.065228.5391.1.kh6b@juno.com>

L.B. congrats on your retirement. Also thanks for your extensive web site. It's informative and well as educational. I've made some printed copies to share with our DAILY coffee group. Yep, I'm retired -- 5 years now.

Aloha,

Dean KH6B
Hilo Hawaii

>Cat is out of the bag. With retirement, I shall be moving my site.
>Actually, I already have, but have not tested every item in the
>collection. The new URL will be easier to remember:
> <http://www.cebik.com>

Get the Internet just the way you want it.
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Try Juno Web: <http://dl.www.juno.com/dynoget/tagj>.

Date: Sat, 21 Aug 1999 13:08:49 EDT
From: K2UD@aol.com
To: qrp-1@lehigh.edu
Subject: [48139] FS: Ryan QRP XMTR
Message-ID: <a54b85ad.24f03721@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Excess to my needs is a Ryan Communications SW-1 40M QRP XMTR. This is a 3-stage XTAL controlled transmitter, capable of 1-1/4 to 2.5W depending on you power supply. At 12V I have measured 1.5W on mine.

This very nicely produced PCB XMTR has a 2N4124 oscillator, 2N5089 buffer amp, 2N3019 final and a 5-element low pass filter. The oscillator has a zener diode across it for voltage stability. Impressed me! Has on board provision for an HC-6 type xtal, but I have tacked on an FT-243 socket. It uses a toroidal XFMR between the buffer and final, and toroidal inductors in the low pass filter.

I changed one resistor so the oscillator would start up with the FT-243 XTAL, but have the original value listed on the schematic.

I originally thought that this was a purpose made QRP XMTR, but some time ago somebody told me that it may have been one of the exciter boards for a man-pack type radio. Who knows? It will key using standard positive keying to ground. I have hand-drawn schematics for each section, as this was a hamfest special with no manual.

The operatives here are nicely built, rugged, compact (about 2"x4", will easily fit into a Band-Aid box) and cheap! \$20 will send it to your door. You need 12V, a key, XTAL and antenna. I have left a short pigtail with PL-259 on the end for convenience. I'll bet it could be VXO'ed too. Trail Friendly material here?

72 all

Howard Kraus, K2UD

Date: Sat, 21 Aug 1999 13:09:02 +0100
From: "Bob Duckworth" <wb4mnf@atl.org>
To: "qrp" <qrp-1@lehigh.edu>
Subject: [48140] Some old PeeCee's to dispose of. Use as QRP TX or.....
Message-ID: <199908211717.NAA10363@hat-trick.atl.org>

<http://www.debris.org> has details of HP Vectras. \$50 shipped.

If you are working on a Linux router/firewall box and need additional 10baseT NIC's I'll throw in three extra for a total of four if you ask. The additional NIC's, if installed, will have to be configured to different address/interrupt using MS SW as I have not been able to find a Linux util for writing the config flash on these.

HP Vectra 486-33, cirrus video, 8meg/230meg, keyboard, mouse. Note, these can be used as a QRP transmitter and/or VFO portion of RX by shaping the dotclock output using SW I referenced in an earlier message. Add a keyer program and you're all set :-)

TX SW at <http://poseidon.pspt.fi/~priikone/english/programs.shtml#tempest>

I'll consider most any radio related debris as swap. Especially in need of older 4 pin triodes like 01, 99, 199, etc for some old battery powered gear.

-bob

Date: Sat, 21 Aug 1999 14:21:10 EDT
From: charles k brown <n4so@juno.com>
To: qrp-l@lehigh.edu
Subject: [48141] Jameco Electronics/small parts
Message-ID: <19990821.181547.4319.5.n4so@juno.com>

Jameco Electronics
1 800 831 4242
\$5.00 shipping/handling up to 2 lbs.

replacement ceramic trimmer caps
part number 136999 45 cents each in small quantities
-has the ceramic trimmer capacitors for the NC-20
TC2-TC9, page 31 in parts list of NC-20 manual.

Ken Brown
qrp-l 622/ nr Mobile, AL
NC-20

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Date: Sat, 21 Aug 1999 11:57:19 -0700
From: "Dave Fifield" <fifield@pacbell.net>
To: <gw3wsu@gw8nnc.screaming.net>
Cc: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [48142] Re: NC20
Message-ID: <001401beec06\$ffb58e40\$0100a8c0@pacbell.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Hi Colin,

Yes, it's simple. Built into the rig is a little Microchip PIC12C508A controller that's programmed to count the VFO, do the offset math and then turn the last two KHz digits into Morse code. When you press the FREQ button on the front panel you hear two Morse code numbers e.g. 43 at about 15 wpm (I'd have to check the speed) in the RX audio. This tells you that you are on 14.043MHz.

The Audible Frequency Annunciator (AFA), as it is called, has two modes. The first, manual mode, works as described above - when you push the button, you hear the frequency in Morse. The second, auto mode, is where the AFA continuously counts the frequency, and does math to tell if you are tuning up or down the band or just staying on one frequency. As you tune up or down the band, every KHz you pass, the AFA generates a short pip tone in the RX audio. When you stop tuning, the AFA recognizes this and, a few seconds after you stop, generates the frequency in Morse for you automatically.

This clever little device was the brainchild and design of Mike Gipe, K1MG. I license it from him for use in the Red Hot Radio kits. That's the story.

72, Dave Fifield, AD6A
<http://www.redhotradio.com>

----- Original Message -----
From: Colin <gw3wsu@gw8nnc.screaming.net>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Sent: Saturday, August 21, 1999 7:52 AM
Subject: NC20

> Hi. I may (& probably am) dim, but can anyone tell me how the NC20 delivers
> a frequency readout? It sounds a great rig, & certainly fires my
> imagination!
>
> 72/3 Colin GW3WSU (Wales UK)
>

Date: Sat, 21 Aug 1999 15:20:07 -0400
From: dfirlik@juno.com
To: qrp-l@Lehigh.EDU
Subject: [48143] Clegg FM-27B
Message-ID: <19990821.152012.-180655.0.dfirlik@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

While doing a little late summer cleaning I discovered a copy of the
Owner's Manual for the Clegg FM-27B 2 meter FM rig. I 've never owned
this rig and I'm not sure how I came to possess the manual but it's
headed for file 13 unless someone is interested in having it. I'll be
happy to mail it to the first request I receive.

Don K8AQZ
Grand rapids, Michigan

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Date: Sat, 21 Aug 1999 12:07:50 -0700 (PDT)
From: Jeff Furman <jfurman@ocs.net>
To: we6w@qsl.net, qrp-l@lehigh.edu
Subject: [48144] Re: Feedline Measurements- Computer Ribbon Line
Message-ID: <Pine.LNX.4.04.9908211119000.5335-1000000@ocs.net>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Ed, when I think of ribbon cable, I imagine many parallel, coupled,
transmission lines. If these guys are unterminated or shorted, would you
expect to see lumpy, bumpy, impedance vs. frequency measurements? An

example is the coupled resonators in Cohn crystal filters where the passband may have bumps. Also, the transmission lines repeat their impedance cycles with frequency rather than having a single resonant frequency. The handbook has had a plot showing the response of two mutually coupled tuned circuits with different degrees of coupling. This shows an example of such bumpiness for a low order system. The ribbon cable has many more degrees of freedom. What does a single pair of these wires stripped off of the cable do? I would expect it to be better behaved than when coupled to its siblings. Was the original cable still rolled up when you made the measurements? How about a pair at an edge vs. a pair in the middle, etc? Termination of the measured pair? I suspect there exists circuit or EM field analysis programs that deal with coupled transmission lines, since this contributes to poor signal integrity.

73, Jeff KD6MNP

Date: Sat, 21 Aug 1999 12:37:33 -0700
From: Rich Wilkerson <richqrp@home.com>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [48145] light house special event
Message-ID: <37BEFFFD.FA332D5F@home.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Does anyone remember the address of the special event station for the Light house. I have lost it and their web page.

Thanks....

--

72's & 73's
Rich Wilkerson, Santee, Ca
WD6FDD

Date: Sat, 21 Aug 1999 15:01:43 -0500
From: Trevor Smith <trevor@tstar.net>
To: richqrp@home.com
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [48146] Re: light house special event
Message-ID: <37BF05A7.692E6C11@tstar.net>

MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Rich,
try this: <http://www.waterw.com/~weidner/ld.htm>
72 Trevor AB5EU G3WQO

Rich Wilkerson wrote:

>
> Does anyone remember the address of the special event station for the
> Light house. I have lost it and their web page.
> Thanks....
> --
> 72's & 73's
> Rich Wilkerson, Santee, Ca
> WD6FDD

Date: Sat, 21 Aug 1999 15:12:58 -0500
From: George F Franklin <w0av@juno.com>
To: QRP-L@lehigh.edu
Subject: [48147] Command RX FET Mod
Message-ID: <19990821.151259.-147109.0.w0av@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Hello Gang,

Help! Again.

Some (many) years ago there was an article in CQ or 73 magazine describing a Command RX conversion wherein FET's were installed in the guide-pin holes of the octal tubes, replacing them in the first four or five stages of the RX.

My filing system has failed miserably; I can't find my file on this goodie.

Does anyone remember or have access to an index which might list this article? Even better, does someone have the old mag who could come up with a copy of same?

I know this is a long shot, but I have great confidence in this Gang.

72 and thanks in advance,

de George/W0AV

Date: Sat, 21 Aug 1999 14:08:48 -0600
From: "Rod Cerkoney" <rlwc@frii.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [48148] NCARC Special Mtg Guest, slightly OT
Message-ID: <00c501beec12\$0073ad20\$018711d8@compaq>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Today's regular meeting of the NCARC was attend by Al, N0FNN. Al is 92 years old and still active from Longmont CO. First licensed in 1929, Al homebrewed his own equipment until 1993! He now uses a Kenwood. Al sez his eyesight just ain't what it used to be so he had to quit HB. And get this, he still does CW at 30-35wpm! Although he admits that at his age his speed is slowing down because his memory is not quite as sharp as it used to be.

His smile, and the twinkle in his eye as he spoke of Ham Radio told me just how much he has enjoyed the last 70 years of Ham Radio. Made me realize why I enjoy Ham Radio; it's not just the cool toys, its the camaraderie and people like Al.

Here's hopin' we're all around and active like Al when we're 92.

72/3 Rod, N0RC
da di dah

Date: Sat, 21 Aug 1999 15:25:44 -0500
From: George F Franklin <w0av@juno.com>
To: rlwc@frii.com
Cc: qrp-1@Lehigh.EDU
Subject: [48149] Re: NCARC Special Mtg Guest, slightly OT
Message-ID: <19990821.152545.-147109.2.w0av@juno.com>
MIME-Version: 1.0
Content-Type: text/plain

Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Hi Rod,

Great story!

I'm 78 and also hope to be around until I'm 92.

72 de George/W0AV

Date: Sat, 21 Aug 1999 13:40:23 -0700
From: Rich Wilkerson <richqrp@home.com>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [48150] special event station
Message-ID: <37BF0EB7.583DD046@home.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Thanks for all who helped... Got it now...

--

72's & 73's
Rich Wilkerson, Santee, Ca
WD6FDD

Date: Sat, 21 Aug 1999 21:58:29 +0000
From: "Mel Evans, Registered Arachne User" <mel@euramcom.freemove.co.uk>
To: qrp-l@lehigh.edu
Subject: [48151] the subscribe/unsub pages
Message-ID: <E11II0d-00001I-00.1999-08-21-21-45-04@mail11.svr.pol.co.uk>
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit
Content-Transfer-Encoding: 7bit

Hi gangue,

A while back there was a posting of a set of pages that allowed you to subscribe/unsubscribe/digest/ etc for the list. I think it was written by Steve ? to make it easier than "send a message with xzy in the body and so on".

Anyhow, I'm on a list here in the uk that could possibly use this. Can anyone point me in the direction of the URL for these help pages?

Regards

Mel

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<http://www.arachne4dos.freeweb.co.uk>

e-mail to: gm6jag@arrl.net
or: mel@euramcom.freeweb.co.uk

72 & 73 de Mel
GM6JAG
Edinburgh Scotland UK
Home of the last HW9

Date: Sat, 21 Aug 1999 14:46:37 -0600
From: "Rod Cerkoney" <rlc@frii.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [48152] ARCTIME: GROUP BUY UPDATE #4
Message-ID: <[00eb01beec16\\$47408940\\$018711d8@compaq](mailto:00eb01beec16$47408940$018711d8@compaq)>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Folks:

The requests keep coming in, and the number of clocks "ticks" upward, we're up to 50!

I've attached the latest version of the FAQ. I've incorporated the info supplied by Bill, W1PA, he owns two and is getting a third. Check out the question regarding WWVB and its coverage; I provide links to NIST. There you will find a coverage map, and pictures of the WWVB site. Check out the picture of those COAX reels, definitely NOT QRP!

I'll put out one more update tomorrow (late night). Then I'm on vacation & _NOT CHECKING EMAIL_. I return 01-SEP and will have another UPDATE then.

SRI IF THIS IS A DUP, I SENT IT AT 7AM, 11AM & 1PM BUT HAVEN'T SEEN IT ON THE LIST YET.

72/3 Rod, N0RC
da di dah

GROUP BUY FAQ: WWV Clock from Arcron

Last update Fri, August 20, 1999

Author: Rod Cercone, N0RC (Group Buy Coordinator)

NOTE: ALL DATA VERIFIED VIA PHONE CALL TO SUPPLIER

Bill, W1PA a current owner of 2 of these clocks sent me a nice note with information about how they work. This FAQ includes data from Bill and is so marked.

1. Does the clock do 24HR format?

YES when in UTC Mode. When in "Local Time Mode" the display is AM/PM

2. Where can I see and read more about the clock?

<http://www.arctime.com/zeittravel.htm>

2a. I looked at the web page, I don't see how the "10's" digit of the hours display can display anything but a "1"!?!

From Bill W1PA:

The clock displays 24 hr format when in UTC mode. It's not clear in the web picture, but the BCD display on the left hand digit is set up like this:

am
pm

... so it is capable of displaying the left hand "two" in 24 hr mode.

3. When will I receive the clock?

Some time after 05-Sep-1999 that is when the order will be placed

4. How much will it cost.

Right now abt \$54 shipped CONUS. International deliveries, if any, will have to be more. If we can get 100 or more I can negotiate an lower price.

5. How do I participate in the group buy.

- o send an email with your intention to buy now.

- o On 02-Sep-1999 I'll tally the orders negotiate final price and inform all buyers, by email, of the final price. That email will include instructions of where to send your payment.

- o Payment will be by Check or MO

6. Will Arcron honor the 30day guarantee for the group buy?

YES but I (the buyer) will have to do that. Bad for me (more work) good for you. Hope we can keep that to minimum, please?

7. What kind of batteries does the clock require?

From Bill W1PA:

They use 2 AAA each, and so far have been on almost a year with the same set of batteries.

8. Is the radio susceptible to 30m interference?

SRI no data available. FWIW this clock listens to the WWVB signal on 60kHz. For more info abt WWVB see:
<http://www.boulder.nist.gov/timefreq/wwwvstatus.htm>

9. How often does the clock correct itself?

Once per day, early in the morning. The RCVR can be activated manually by pressing the clock's "+" "-" keys. This is not covered in the manual.

9a. I live in _____ (fill in your QTH) will the clock RX WWVB?

From Bill, W1PA:

The clock works off of 60KHz, not 10 Mhz. From Ft Collins CO, set near a window, it has no problem updating in New England. It updates at 0100, on whatever timezone it is set. It will also try again at 02hr and 03 if unsuccessful, I believe.

The antenna is in a little swingout bar at the bottom of the clock which holds it upright when on a desktop.

From Rod, N0RC

For a coverage map of WWVB check this web page:
<http://www.bldrdoc.gov/timefreq/www/upgrade-picts/day.gif>

Also check out some other interesting pictures available at:
<http://www.bldrdoc.gov/timefreq/vbpicts.htm>

Check out those COAX spools, WOW!

10. I've heard the clock is on close-out and is being discontinued, WHY?

The manufacturer in Germany is discontinuing the clock, because the product is "getting old", 4 or 5 years, parts are running low and they want to do new stuff.

11. I've sent email to Rod, N0RC asking some questions, but haven't heard from him. WHY?

Rod is on vacation 23-Aug-1999 thru 01-Sep-1999 and is NOT checking email. I will answer your question(s) as soon as possible after 01-Sep.

12. Do I really need a clock this accurate?

Some say yes, others say no. The consensus is, we just want one, for

the same reasons we want 4 or 5 QRP rigs, a K2, DMMs, Radios from Icom, Yaesu, Kenwood, towers, beams, ATV equipment....etc.

With no offense intended toward anyone, let's face it we're techno geeks any we enjoy playing with this kind of stuff!

* * *

Date: Sat, 21 Aug 1999 22:31:56 +0000
From: "Mel Evans, Registered Arachne User" <mel@euramcom.freemove.co.uk>
To: obvious@bestweb.net
Cc: qrp-1@lehigh.edu
Subject: [48153] sub pages
Message-ID: <E11IIRm-0002Tq-00.1999-08-21-22-13-08@mail2.svr.pol.co.uk>
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit
Content-Transfer-Encoding: 7bit

Hi there,

What a list! Request answered within 15 minutes! Hands across the oceans and all that stuff.

This is exactly the page I wanted. Thanks again.

Regards

Mel

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<http://www.arachne4dos.freemove.co.uk>

e-mail to: gm6jag@arrl.net
or: mel@euramcom.freemove.co.uk

72 & 73 de Mel
GM6JAG
Edinburgh Scotland UK
Home of the last HW9

Date: Sat, 21 Aug 1999 15:16:05 -0600 (CST)
From: Bruce Rattray <rattray@gpfn.sk.ca>
To: osier <osier@northnet.org>
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [48154] Re: Argo 509 problem....from George , N2JNZ
Message-ID: <Pine.LNX.3.95.990821151244.30125A-100000@neale.gpfn.sk.ca>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

I don't know if this will help you or not George but many years ago I was loading up a rig (HW-101) on 10 mtrs and when I thought I had a match the in-line fuse in the power supply popped.....so I experimented and found another spot where it looked like I had a good match and the in-line fuse didn't activate.....I mention this in case it might be helpful....

..72/73 - Bruce (VE5RC+VE5QRP) QRP-C#1 QRP-L#886 ARCI#9683 Zombie#272
A-1 Operator Club - 10/10# 944 - 128 Durham Drive, Regina, SK.,
S4S-4Z2, Canada-AR Stamp Collector- "QRP! How sweet it is!"

Date: Sat, 21 Aug 1999 14:27:09 -0700
From: DONALD I ROHER <donroher@juno.com>
To: qrp-1@Lehigh.EDU
Subject: [48155] Wrangell Island 03-19 Sept.99
Message-ID: <19990821.142717.9766.0.DONROHER@juno.com>

I will try to answer some of the questions asked by E-mail:

Yes, the address in the call book is incorrect, the correct box number is 1705, for those who QSL direct, QRZ has the correct address or use the ALASKA QSL Buro.

Those who send self addressed stamped envelopes: I thank you but it is not necessary, I understand the need for an Alaska QSL and I prefer receiving just your card stamped and mailed as a post card. The reason being is that it takes extra time to work an envelope. Two weeks can generate over 800 QSL cards. For those E-mails who do not have QSL cards, a post card is fine, don't get caught up in needing a fancy QSL card. The simpler the card the better your chances of a correct reply from any DX contact.

For those of you who send an envelope I print a reply using QRZ, stuff

your envelope and send it back from where ever your card/envelope catches up

to me. My cards are too big for a standard envelope and I hate to fold them.

I also reply with a stamped QSL card post marked from Wrangell so that there will be no question when you apply for any awards or certs. Those who send an envelope get TWO replies, the real card being (a lot) slower.

Cards for this trip were supplied in part by SGE Radio Co. and HRO of San Diego. They show the full size SG-2020 that will be used for the trip.

To those who want to contact me: while on Wrangell, I have E-mail at bonroher2@juno.com (this is checked when we go to Town, not very often). You can send a free Radiogram by phoning KSTK Radio at 1-800-874-5785. Ask to send a Radiogram to NL7QT at Eastern Passage, name the FREQ, time Z and date Z you would like to try, stick to the Novice H.F.freqs. radiograms as aired 4 times a day, the last being 0900 p.m. Alaska Time. I usually catch the last Radiograms then send CQ at 0905 p.m. Alaska time and stay until there are no more calls, scan for a CQ to work then pack it in.

I will be back on the Island late in the day Friday 03 Sept. The antennas are still up, all I have to do is connect the radio and we are back on the air. I will work the 7.140 or close by depending on FREQ use.

I will work The 7.140 evenings and 10 and 15 meters as time and bands permit during the day. These two bands will not be worked very hard unless there is a request. On 80 meters, I only made one contact last trip. 80 meters in Alaska is a dead band unless you have a shed. Most of us in southeast Alaska work 40 meters locally and to the lower 48. As in the earlier post you could read that abt. 2 watts worked fair to well. Two Phoenix contacts at less than 2 watts, almost 1000 mi per watt.

With the KNWD 570 I was stuck at 5 watts, the SG-2020 will go down to abt 990 Mwts. Maybe we can get in a few more QRPP contacts this time.

To those in the East who don't stay up all night.... I will try to be on a bit earlier, but don't count on it, I have 3 friends who will be joining me at Wrangell and we want to get some fishing in, and we need to get the place ready to winter over in year 2000. The plan is a spring trip for one of the big contests and then move back for the winter in Nov. or Dec 2000 full time.

Any questions, I will be at this address for this and next week-end.....

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Try Juno Web: <http://dl.www.juno.com/dynoget/tagj>.

Date: Sat, 21 Aug 1999 21:02:17 +0100
From: "Colin" <gw3wsu@gw8nnc.screaming.net>
To: "Low Power Amateur Radio QRP Discussion" <qrp-1@Lehigh.EDU>
Subject: [48156] NC20
Message-ID: <000b01beec20\$d1d8af60\$26f131d4@default>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

A very big thank you to everyone who gave me the info about the NC20's frequency read out method. I look forward to seeing (& perhaps owning) one in the future.

73, de Colin gw3wsu@gw8nnc.screaming.net

Date: Sat, 21 Aug 1999 18:23:38 EDT
From: Davewb4@aol.com
To: qrp-1@lehigh.edu
Subject: [48157] DISASTER
Message-ID: <b2f9a274.24f080ea@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Hi Gang: Came home from one day trip to Atlanta last night & found the top 30 feet of the 25 year old Hights tower in the front yard. also the 4 year old Lightning Bolt Quad buried into the grass. Seems a bad storm came through the area and the winds must have been wild. Hope Bob (N4BP) escaped any damage. Same town, Plantation. Oh well the QTH was going up for sale in December and the tower was going to be history anyway. I don't want to be off the air for the next six months so want to put up a wire from the top of the remaining 30 feet of tower to a tree about 75 feet away and the corner of the house roof about 75 feet in the opposite direction. For my 25 years as a ham I have

had only 2 Antennas. The first 21 years with a Telrex yagi and the last 4 with the Quad, so I have no experience with a wire. would appreciate any input. G5RV??? Would like to cover as many bands as possible.

Thanks in advance

73

Dave Rogers

WB4CHK

Plantation, FL

P.S. Have a Hi-Gain Rotor now so anyone in south Florida area interested let me know. Also have 30 feet of the top section of a tower & bits and pieces of a Quad

Date: Sat, 21 Aug 1999 15:38:48 -0700 (PDT)
From: aa7hq@aa7hq.seanet.com (edward c guilford)
To: qrp-1@Lehigh.EDU
Subject: [48158] wwvb receiver from parllax
Message-ID: <199908212238.PAA26653@mx.seanet.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

parallax (www.parallaxinc.com) sells for \$79 a wwvb receiver which will decode every bit transmitted by WWVB. there is also software for a basic stamp decoder.

there are many sources for basic stamps and similar microcontrollers and for LCD displays. my favorite is scott edwards (www.seetron.com).

with this kind of combination, one has all the information transmitted -- daylight times, leap seconds, etc. there is also the temptation to gussy it up with a fancy display!

73s de ed, aa7hq.

Date: Sat, 21 Aug 1999 18:39:28 EDT
From: K2UD@aol.com
To: qrp-1@lehigh.edu
Subject: [48159] Re: FS: Ryan QRP XMTR
Message-ID: <222cc6c8.24f084a0@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

Content-Transfer-Encoding: 7bit

TNX to all those who responded, the Ryan XMTR is tentatively sold. I could have sold quite of them!

72 to all

Howard Kraus, K2UD

Date: Sat, 21 Aug 1999 18:41:58 EDT
From: K2UD@aol.com
To: qrp-l@lehigh.edu
Subject: [48160] WTB: Ten-Tec
Message-ID: <92e652c7.24f08536@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

I am in need of a few accessories for the 515 Argonaut. Namely, the 210 power supply, finish matches the 515. Also looking for the 206A crystal calibrator, also in the same finish as the 515.

Anybody who might have these items in excellent condition, please let me know. They will round out my 515 station!

TNX es 72

Howard Kraus, K2UD

End of QRP-L Digest 1555

